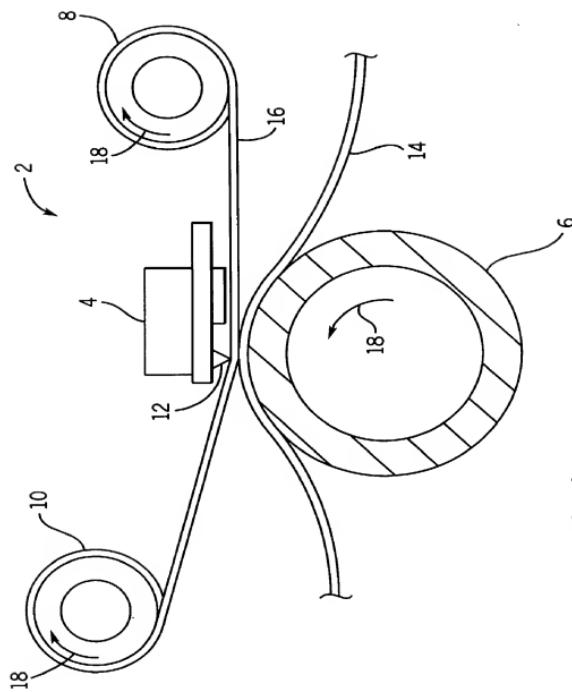


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FIG. 15

CURRENT
RASTER LINE
W 1 1 0 1
X Y Z

FIG. 1



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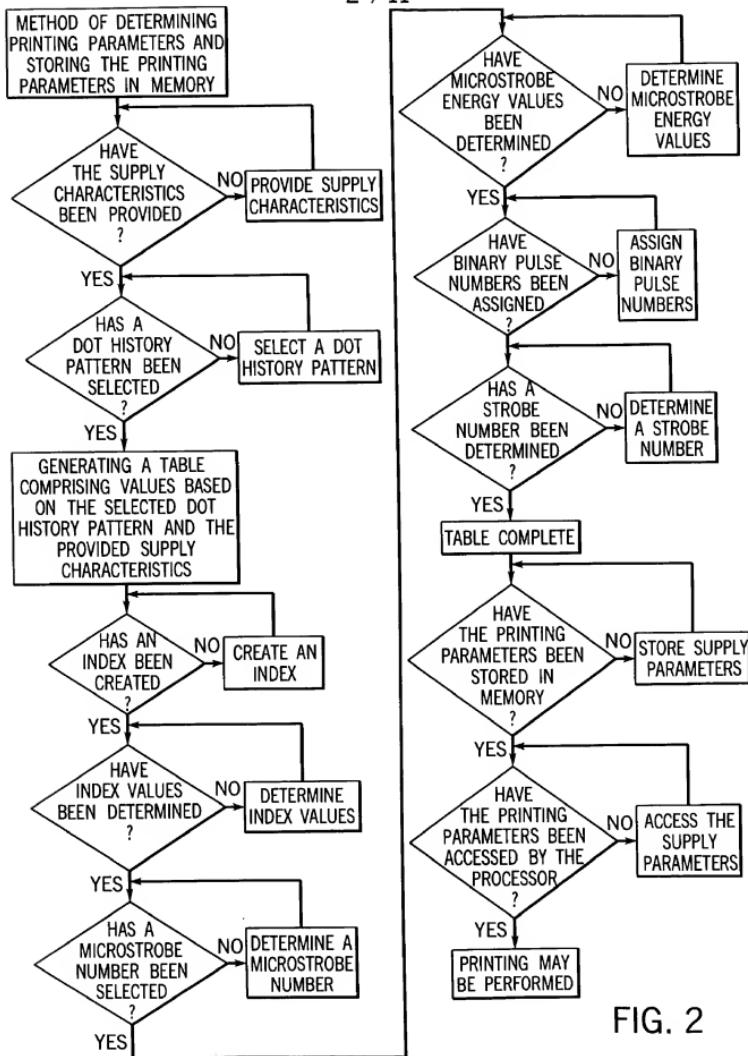
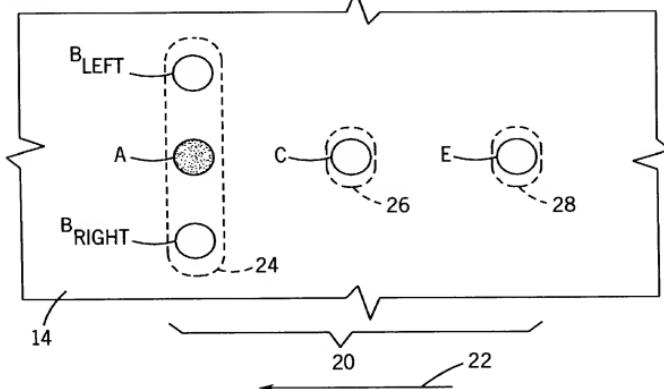


FIG. 2

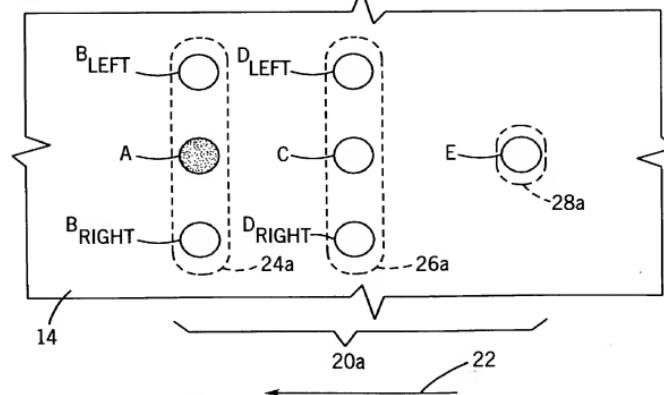
FIG. 3

CURRENT RASTER LINE 3 / 11 PREVIOUS RASTER LINE TWO-BACK RASTER LINE



CURRENT RASTER LINE PREVIOUS RASTER LINE TWO-BACK RASTER LINE

FIG. 4



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<u>INDEX</u>	<u>S1</u>	<u>S2</u>	<u>MICROSTROBES</u>			<u>STROBE NUMBER</u>
0	30	36				
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						

FIG. 5

<u>INDEX</u>	<u>S1</u>	<u>S2</u>	<u>S3</u>	<u>S4</u>	<u>S5</u>	<u>STROBE NUMBER</u>
0	1	1	1	1	1	1
1	0	1	1	1	1	1
2	0	1	1	1	1	1
3	0	0	1	1	1	1
4	0	1	1	1	1	1
5	0	0	1	1	1	1
6	0	0	1	1	1	1
7	0	0	1	1	1	1
8	1	1	1	1	1	1
9	0	1	1	1	1	1
10	0	1	1	1	1	1
11	0	0	1	1	1	1
12	0	0	1	1	1	1
13	0	0	0	1	1	1
14	0	0	0	1	1	1
15	0	0	0	0	1	1

FIG. 6

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FIG. 7

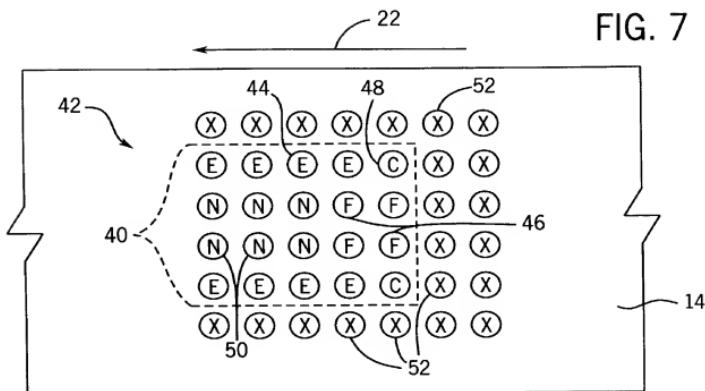
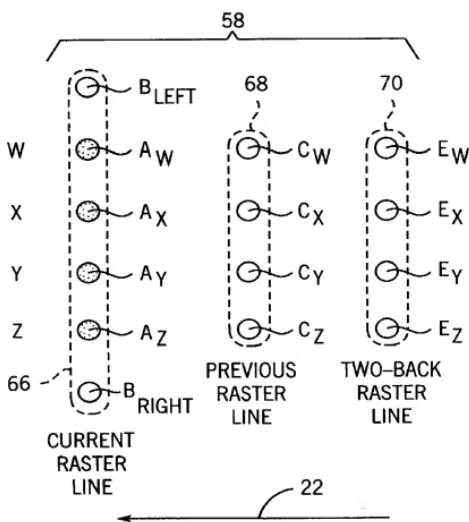


FIG. 11



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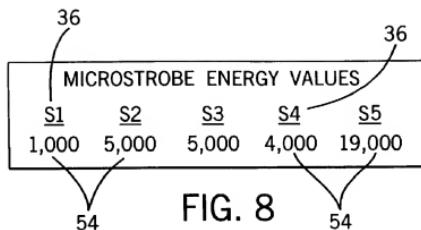


FIG. 8

INDEX	S1	S2	S3	S4	S5	STROBE NUMBER
0	1	1	1	1	1	31
1	0	1	1	1	1	30
2	0	1	1	1	1	30
3	0	0	1	1	1	28
4	0	1	1	1	1	30
5	0	0	1	1	1	28
6	0	0	1	1	1	30
7	0	0	1	1	1	28
8	1	1	1	1	1	31
9	0	1	1	1	1	30
10	0	1	1	1	1	30
11	0	0	1	1	1	28
12	0	0	1	1	1	28
13	0	0	0	1	1	24
14	0	0	0	1	1	24
15	0	0	0	0	1	16

Pointers from the top-left and middle-left columns point to the value 30. Pointers from the top-right and middle-right columns point to the value 36. Pointers from the bottom-left and middle-left columns point to the value 34. Pointers from the bottom-right and middle-right columns point to the value 56. A pointer from the bottom-middle column points to the value 38.

FIG. 9

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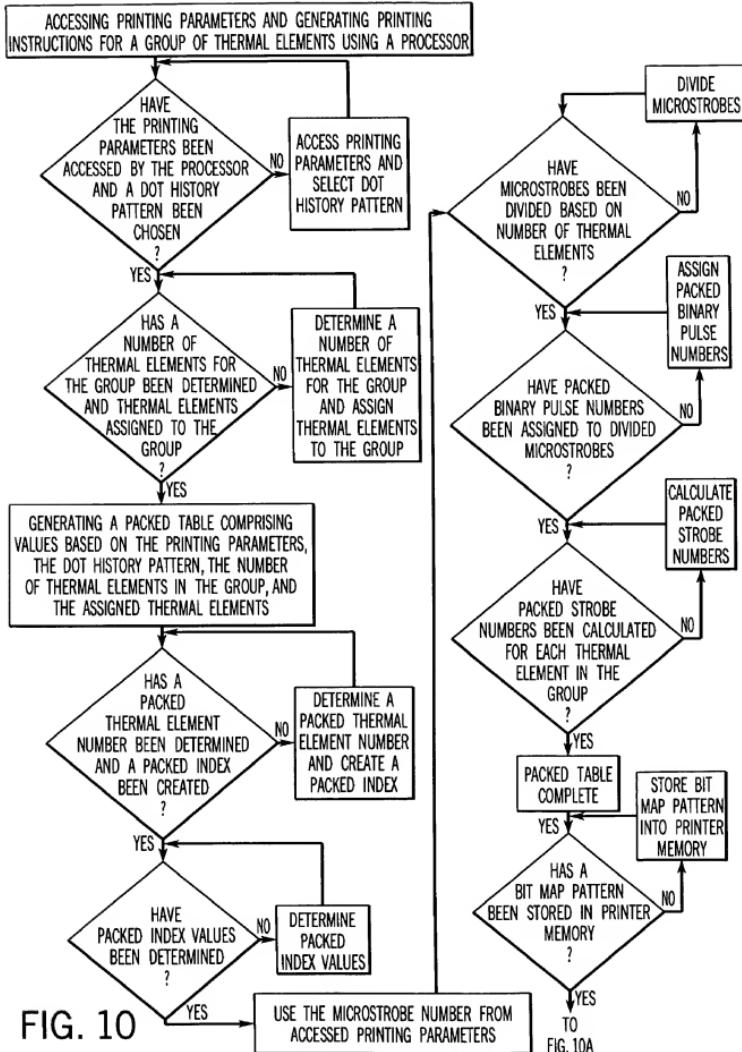
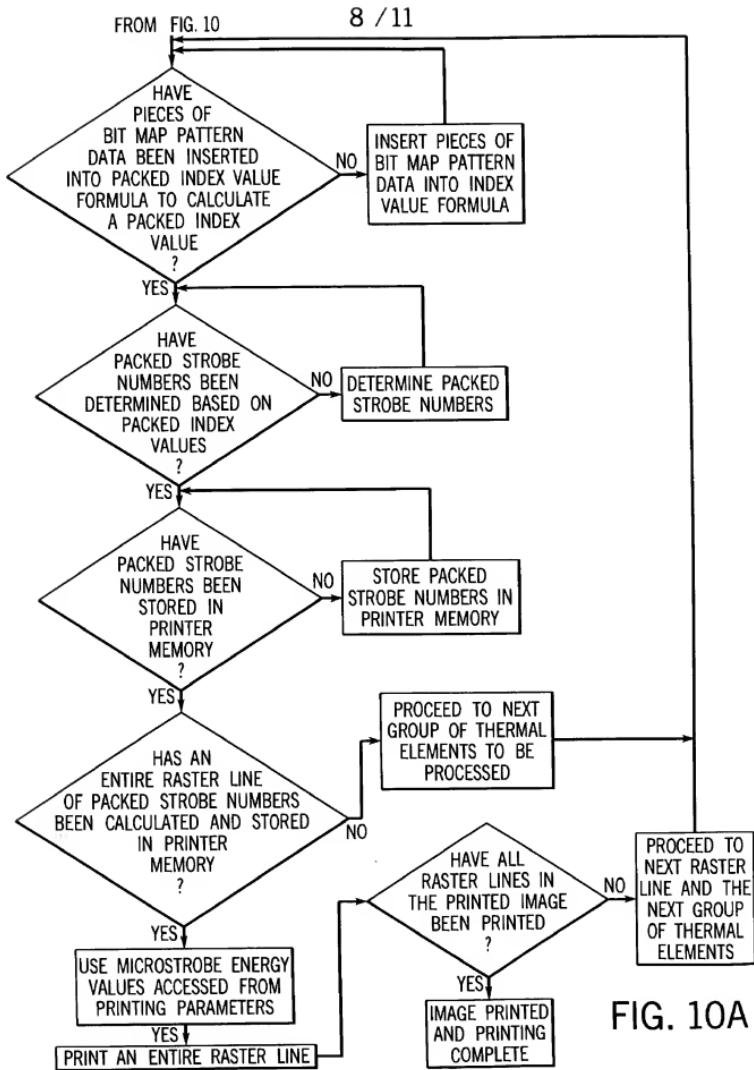


FIG. 10



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PACKED INDEX	DIVIDED MICROSTROBES												PACKED STROBE NUMBER						
	S1 (W)	S1 (X)	S1 (Y)	S1 (Z)	S2 (W)	S2 (X)	S2 (Y)	S2 (Z)	S3 (W)	S3 (X)	S3 (Y)	S3 (Z)	S4 (W)	S4 (X)	S4 (Y)	S4 (Z)	S5 (W)	S5 (X)	S5 (Y)
60	0																		
64	1																		
64	2																		
64	3																		
64	4																		
64	5																		
64	6																		
64	7																		
62																			
16,378																			
64																			
16,379																			
16,380																			
16,381																			
16,382																			
16,383																			

FIG. 12

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DIVIDED MICROSTROBES

PACKED INDEX	PACKED STROBE NUMBER																		
	S1 (W)	S1 (Y)	S1 (Z)	S2 (W)	S2 (X)	S2 (Y)	S2 (Z)	S3 (W)	S3 (X)	S3 (Y)	S3 (Z)	S4 (W)	S4 (X)	S4 (Y)	S4 (Z)	S5 (W)	S5 (X)	S5 (Y)	S5 (Z)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1
3	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1
4	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0
5	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0
6	0	0	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1
7	0	0	0	0	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1
16,378	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	1
16,379	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0
16,380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0
16,381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
16,382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
16,383	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

FIG. 13

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PACKED INDEX	DIVIDED MICROSTROBES												PACKED STROBE NUMBER			
	S1 (W)	S1 (X)	S1 (Y)	S1 (Z)	S2 (W)	S2 (X)	S2 (Y)	S2 (Z)	S3 (W)	S3 (X)	S3 (Y)	S3 (Z)	S4 (W)	S4 (X)	S4 (Y)	S4 (Z)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	0	1	0	0	1	0	0	0	1	0	0
3	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0
4	0	0	1	0	0	0	1	0	0	1	0	0	0	1	0	0
5	0	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0
6	0	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0
7	0	0	0	0	1	0	0	1	1	0	0	1	1	0	0	30
64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	76
62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	76
16,378	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
16,379	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
16,380	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
16,381	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
16,382	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
16,383	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1

FIG. 14

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